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PREPARATION OF OFFSET PRINTING PLATE

Patent number: JP56105960
Publication date: 1981-08-22
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Classification:
- **international:** B41C1/10
- **European:** B41C1/10N
Application number: JP19800007645 19800125
Priority number(s): JP19800007645 19800125

Report a data error here**Abstract of JP56105960**

PURPOSE: To obtain an offset printing plate readily without the necessity of preliminary and complicated developing processes by a method wherein a picture is prepared with such ink as is able to form a lipophilic picture on a hydrophilic surface and the ink is hardened. **CONSTITUTION:** A picture is prepared by the ink-jet method with the use of ink capable of forming a lipophilic picture on a hydrophilic surface preferably having a microporous aluminum oxide layer, whereas the ink is preferably a hardenable ink containing no solvent, but containing a coloring substance and a hardening accelerator. The ink used to form the picture by an ink-injection process is hardened to obtain an offset printing plate as intended.

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